

AN ENTERPRISE OF THE UNIVERSITY OF UTAH AND ITS DEPARTMENT OF PATHOLOGY

October 30, 2014

## Re: IMMEDIATE INACTIVATION of Arbovirus Serology Assays and Associated Panels

On October 27, 2014, ARUP Laboratories received a notification from our vendor, Focus Diagnostics, regarding a reagent issue that is holding up production of arbovirus slides and kits. Focus Diagnostics cannot confirm when production will resume. As a result, many of ARUP's arbovirus tests will be inactivated immediately, with no referral testing available in the United States. The only arbovirus exception is West Nile Virus antibodies, which remain available.

The immediately inactivated tests include those for both serum and CSF specimen types.

## Tests to be inactivated immediately:

## **Arbovirus Individual Tests (Serum)**

- California Encephalitis Antibody, IgG by IFA, Serum (ARUP test code 0050508)
- California Encephalitis Antibody, IgM by IFA, Serum (ARUP test code 0098731)
- Eastern Equine Encephalitis Antibody, IgG by IFA, Serum (ARUP test code 0050509)
- Eastern Equine Encephalitis Antibody, IgM by IFA, Serum (ARUP test code 0098733)
- St. Louis Encephalitis Antibody, IgG by IFA, Serum (ARUP test code 0050507)
- St. Louis Encephalitis Antibody, IgM by IFA, Serum (ARUP test code 0098732)
- Western Equine Encephalitis Antibody, IgG by IFA, Serum (ARUP test code 0050514)
- Western Equine Encephalitis Antibody, IgM by IFA, Serum (<u>ARUP test code 0098734</u>)

#### **Arbovirus Individual Tests (CSF)**

- California Encephalitis Antibody, IgG by IFA, CSF (ARUP test code 0098893)
- California Encephalitis Antibody, IgM by IFA, CSF (ARUP test code 0098898)
- Eastern Equine Encephalitis Antibody, IgG by IFA, CSF (ARUP test code 0098896)
- Eastern Equine Encephalitis Antibody, IgM by IFA, CSF (<u>ARUP test code 0098729</u>)
- St. Louis Encephalitis Antibody, IgG by IFA, CSF (ARUP test code 0098895)
- St. Louis Encephalitis Antibody, IgM by IFA, CSF (<u>ARUP test code 0098899</u>)
- Western Equine Encephalitis Antibody, IgG by IFA, CSF (ARUP test code 0098897)
- Western Equine Encephalitis Antibody, IgM by IFA, CSF (<u>ARUP test code 0098730</u>)

### **Arbovirus Panel Tests**

Inactivated Panels	Available Tests
Arbovirus Antibodies, IgM, Serum ( <u>ARUP test code 2001592</u> )	No alternate panel available. West Nile testing available for IgM, Serum (ARUP test code 0050236)
Arbovirus Antibodies, IgG, Serum ( <u>ARUP test code 2001593</u> )	No alternate panel available. West Nile testing available for IgG, Serum (ARUP)

	<u>test code 0050234</u> )
Arbovirus Antibodies, IgM, CSF ( <u>ARUP test code 2001595</u> )	No alternate panel available. West Nile testing available for IgM, CSF (ARUP test code 0050239)
Arbovirus Antibodies, IgG, CSF ( <u>ARUP test code 2001596</u> )	No alternate panel available. West Nile testing available for IgG, CSF (ARUP test code 0050238)
Arbovirus Antibodies, IgG and IgM, Serum ( <u>ARUP test code</u> 2001594)	No alternate panel available. West Nile testing available for IgG and IgM, Serum (ARUP test code 0050226)
Arbovirus Antibodies, IgG and IgM, CSF ( <u>ARUP test code 2001597</u> )	No alternate panel available. West Nile testing available for IgG and IgM, CSF (ARUP test code 0050228)

# **Meningoencephalitis Panel Tests**

Inactivated Panels	Available Panels without Affected Arbovirus Tests
Meningoencephalitis Panel with Reflex to Herpes Simplex Virus Types 1 and 2 Glycoprotein G-Specific Antibodies, IgG, Serum ( <u>ARUP test code 2008918</u> )	Encephalitis Panel with Reflex to Herpes Simplex Virus Types 1 and 2 Glycoprotein G-Specific Antibodies, IgG, Serum (ARUP test code 2008915)
Meningoencephalitis Panel with Reflex to Herpes Simplex Virus Types 1 and 2 Glycoprotein G-Specific Antibodies, IgG, CSF ( <u>ARUP test code 2008917</u> )	Encephalitis Panel with Reflex to Herpes Simplex Virus Types 1 and 2 Glycoprotein G-Specific Antibodies, IgG, CSF (ARUP test code 2008916)

For questions, please contact ARUP Client Services at (800) 522-2787, and use keyword: "Arbovirus".